| 8 | |
|---|---|
| ~ | 1 |
| 5 | 1 |
| œ | i |
| _ | į |
| | i |
| = | 1 |
| | i |
| | |

UTILITY PATENT APPLICATION TRANSMITTAL

J1048 U.S.

| | | PT0 | |
|------------------------|---------------------------------------|-----|--|
| Attomey Docket No. | 2589.600 | 268 | |
| First Name | ed Inventor or Application Identifier | 786 | |
| Eun Kyoung KIM et al. | | 88 | |
| Express Mail Label No. | | 1 | |
| | | | |

| 3 5 | to | | | | | Ex | Express Mail Label No. | | | | | _= | |
|-----------------|---|--------------------------------|--|------------------------------|--|--|--|-----------------------------------|-------------|--------------------------|-------------------------------|-------------------------------------|-----------------|
| Ŧ | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | s. | Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | | | |
| | 1. | Fee Transm (Submit an on | nittal Form iginal, and a duplicat | te for fee pro | cessing) | | 7. | CD-ROM o Program (A | r CD-R in | | | | uter |
| ; | 2. X | Applicant classes 37 CFR | claims small entity status. R 1.27. | | | | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | n | | |
| | 3. X | Specification | n | Total Pag | es 25 | | a. Computer Readable Form (CRF) | | | | | | |
| . | 4. X | Drawing(s) (| (35 USC 113) | Total She | ets 2 | | b. Specification Sequence Listing on: | | | | | | |
| | 5. X | Oath or Dec | claration | Total Pag | es 2 | | i CD-ROM or CD-R (2 copies); or ii paper | | | | | | |
| | į | a. X N | ewly executed (or | iginal or co | ру) | _ | | | _ | | g identity o | | pies |
| | | | _ | | | | | / ACCOM | PANYING | APPLIC | CATION PA | RTS | |
| | • | b. Co | opy from a prior a or continuation/divi | pplication (sional with | (37 CFR 1.63(d)) Box 17 completed) | | 9. V X | Assignment I | Papers (cov | er sheet | & document(| (s)) | |
| | | i. | | ON OF INVI | ENTOR(S) ched deleting invent | tor(s) | 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | orney | |
| | | | | the prior app and 1.33(b) | lication, see 37 CFR | ₹ | 11. | English Tra | | | ` — | • | |
| 47.5 | 6. X | Application I | Data Sheet. See | 37 CFR 1. | 76 | | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | DS | |
| | | | | | | | 13. Preliminary Amendment | | | | | | |
| Ų | | | | | | | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | |
| | | | | | | | 15. X | Certified Co | | | ıment(s) | | |
| * | | | | | | | 16. X Other: English translation of Certified document | | | | | | |
| 1 | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | |
| ' | 17. If a C | CONTINUING | APPLICATION, | check appr | opriate box and si | upply th | ne requisite | information: | | | | | |
| | Prior appli | Continuati ication informat | | visional miner | Continua | ation-in- | -in-part (CIP) of prior application No/ Group/Art Unit: | | | | | | |
| 1 | considered | d a part of the o | disclosure of the acc | companying | entire disclosure of continuation or divis | ional ap | plication and | from which an I is hereby inco | oath or dec | laration is reference | s supplied un e. The incor | nder Box 5b, poration <u>can</u> | , is only be |
| H | генеа иро | n when a portio | n has been inadven | tently omitte | d from the submitted | | | | | · | | | |
| \vdash | | | | | 18. CORRE | | | RESS | | | | | |
| | х | Customer Numb | ber or Bar Code Lab | pel | (Insert Customer No. | 055° or Attac | | abel here) | or | Corres | pondence ac | ldress below | , |
| | NAME | | | | | | | | | | | | |
| \[\frac{1}{2}\] | Address | ; | | | | | | | | _ | | | · * |
| — | City | | | | Ctata | | | | Zin Cod | | | | |
| | City | | | | State | | | | Zip Code | - | | | |
| | Country | | I | | Telephone | <u> </u> | | | Fax | | <u></u> | | |
| | | | + | | | | | | | | | | |
| Г | - | | | | | | | | | | | | |

| CLAIMS | (1) FOR | (2) NUMBE | R FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS | | |
|----------------|---|----------------|----------------|---------------------------|-------------------------------|------------------|--|--|
| | TOTAL CLAIMS (37 CFR 1.16(c)) | 10 | -20 = | 0 | X \$ 18.00 = | \$ | | |
| | INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 2 | -3 = | | X \$ 80.00 = | \$ | | |
| | MULTIPLE DEPENDEN | T CLAIMS (if a | pplicable) (37 | CFR 1.16(d)) | \$270.00 = | \$ 270.00 | | |
| | | | | | BASIC FEE (37 CFR 1.16(a)) | | | |
| | | | | Total of | above Calculations = | \$ 980.00 | | |
| | Reduction by | 50% for filing | by small en | tity (Note 37 CFR 1.9, 1 | .27, 1.28). | | | |
| | | | | | TOTAL = | \$ 490.00 | | |
| | | | | | | | | |
| a. b. c. | a. X Small entity status claimed. b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired. c. Is no longer claimed. | | | | | | | |
| | | | | the filing fee is enclose | | | | |
| 21. | 1. A check in the amount of \$ to cover the recordal fee is enclosed. | | | | | | | |
| 22. TI | The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205: | | | | | | | |
| a. | . X Fees required under 37 CFR 1.16. | | | | | | | |
| b. | X Fees required under 37 CFR 1.17. | | | | | | | |
| C. | Fees requ | ired under 37 | CFR 1.18. | | | | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | |
|---|-------------------|-----------------|--|--|--|
| NAME | Raymond R. Mandra | Reg. No. 34,382 | | | |
| SIGNATURE | plen | | | | |
| DATE | June 27, 2001 | | | | |

NY_MAIN 178310 v 1